

BOARD PRODUCT AND METHOD OF MAKING THE SAME

ABSTRACT OF THE DISCLOSURE

A method of forming a coated SBS board product is provided. An SBS board product is formed without being processed by a Yankee dryer or a wet-stack calendar, and further comprises a plurality of fiber plies, including outermost plies forming the top and back sides and comprised of bleached chemical pulp, and medial plies disposed
5 between the outermost plies and comprised of pulp and/or broke. The SBS board is precalendered with a surface conditioning device and then the top side coated at least once such that the coated SBS board product has a density of between about 500 kg/m^3 and about 1000 kg/m^3 , and a basis weight of between about 150 g/m^2 and about 400 g/m^2 , and the top side has a PPS-s10 roughness of between about $0.5 \text{ } \mu\text{m}$ and about $2.0 \text{ } \mu\text{m}$ and
10 a Hunter gloss of between about 40% and about 80%.